

MATERIAL SAFETY DATA SHEET



391806

Scotts® Step 1 Crabgrass Preventer 32-3-10 plus Fertilizer

The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency call:
CHEMTREC 1-800-424-9300
International Emergency Telephone Number:
1-703-527-3887 (USA)
For non-Emergency calls:
1-937-644-0011(USA)

I. MATERIAL IDENTIFICATION

Product Name: Scotts® Step 1 Crabgrass Preventer plus Fertilizer
Analysis: 32-3-10
Stock Number: 391806
EPA Reg. Number: 538-202

NFPA Hazard Ratings		
Health	2	1 Slight
Flammability	0	2 Moderate
Reactivity	1	3 High
		4 Severe

II. HAZARDOUS INGREDIENTS

MATERIAL	CAS #	OSHA PEL	ACGIH TLV
N-(1-Ethylpropyl)-3,4-dimethyl-2, 6-dinitrobenzenamine (Pendimethalin)	0487-42-1	None	None
Urea	57-13-6	None	None
Monoammonium Phosphate	7722-76-1	None	None
Potassium Chloride	7447-40-7	None	None

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Rinse mouth and give two glasses of milk or water and saline laxative. Do not induce vomiting.
Get medical attention.
Skin: Wash thoroughly. If irritation persists, get medical attention.

IV. HEALTH HAZARD INFORMATION

Summary of Risks:

Possible nausea, vomiting, diarrhea. May irritate eyes, nose, throat, and skin. Causes eye irritation.

Primary Entry Route(s): Ingestion
Acute Effects: See summary

Medical conditions which may be aggravated by contact: Inhalation of dust may aggravate asthma.

Ingredients Listed as a Carcinogen: IARC Monographs: No
NTP: No
OSHA: No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eye wear is normally not required but is suggested so contact can be avoided.
Gloves: None required for normal use conditions.
Respiratory: If airborne dust levels are high, a dust mask is recommended to avoid inhalation.

VI. PHYSICAL HAZARD INFORMATIONFire and Explosion

Flash Point (Test Method): N/A
Flammable Limits (% in Air): N/A
Auto Ignition Temperature: N/A
Extinguishing Media: Dry chemical

Physical Properties

Appearance: Granular
Melting Point: N/A
Boiling Point: N/A
Solubility in H₂O: N/A
Specific Gravity: N/A
Vapor Pressure: N/A
Evaporation Rate: N/A

Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: None known.
Hazardous Decomposition Products: In a fire, ammonia and toxic oxides of nitrogen, carbon, potassium and sulfur may be generated.
Chemical Incompatibilities: Contamination with oxidizing agents or strong alkali.
Unusual Fire, Explosion and Reactivity Hazards: None known.

In Case of Fire: Use self-contained air supply.
Contain runoff as active ingredient is toxic to aquatic organisms.

VII. REGULATORY INFORMATION

DOT Classification: Not DOT regulated.

VIII. STORAGE AND SPECIAL PRECAUTIONSPrecautions to be taken in handling and storage:

See label. Avoid container breakage. Avoid inhalation or contact with skin, eyes, or clothing. Keep out of lakes, streams, or ponds. Keep out of reach of children. Do not contaminate feed or foodstuffs. Avoid contamination with oxidizing agents or strong alkali.

In case of spills:

Sweep up spills. Use good housekeeping practices. Avoid contact with skin, eyes, and clothing. Wash after handling.

Waste management/disposal:

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.
Container Disposal: Do not reuse container. Discard in trash.

Revised:

Date Issued: 9/3/97

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